APPENDIX A Bond Breakers

Coating Company and Product Name	Interior Exterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal			
Products with a VOC Content between the Current and Proposed Limits (350 to 101 g/l)											

Average cost/gal

				Products	rith a VOC Content equal to or less than the Proposed Limit (1	t (100 g/l)		
Conspec, Dayton Superior Chemical Division, CST WB Cure-Seal-Tilt www.conspecmkt.com 800-348-7351	E	54	4	300-400	requirements of the tilt-up and lift-slab industry. Complex formula cures concrete and prevents fresh concret form penetrating and sticking to set transfer to the	pliant water-borne chemically reactive concrete curing eaking compound. Penetrates concrete and reacts with eal the concrete pores, when properly applied, does not the panels-panels lift smooth, dense and clean, contains tesins or other agents that stain concrete panels.		
Cresset Chemical Company Crete-Lease "Bond Breaker" for Tilt-Up http://www.cresset.com/default.htm 800-804-6565	E	2	0	400	Use on cast concrete slabs to promote the release of a freshly poured tilt-up wall section staining, non	pased polymer for use in producing tilt walls. Non- non-toxic, minimizes water penetration into base slab, meets VOC regulations in all states.	½ - 2 hr touch	\$13
Edoco, Dayton superior Chemical Division, Clean Lift 90 W.B. Cure-Seal-Tilt www.edoco.com 888-287-5387	E	54	8.4	300-400	requirements of the tilt-up and lift-slab industry. Complex formula cures concrete and prevents fresh concret form penetrating and sticking to set transfer to the	pliant water-borne chemically reactive concrete curing eaking compound. Penetrates concrete and reacts with eal the concrete pores, when properly applied, does not the panels-panels lift smooth, dense and clean, contains resins or other agents that stain concrete panels.		\$14

N/A= Not Available 3 Average cost/gal \$14

Coating Company and Product Name	Interior Exterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Hyposure	Coating Characteristics	Dry time to recoat	Cost \$/gal			
	Products with a VOC Content between the Current and Proposed Limits (350 to 101 g/l)										
Degussa Kure-N-Seal WB, acrylic, and transparent curing, sealing, and dustproofing compound	I/E	311	16	200-600	Freshly placed and finished concrete; aged concrete floors, brick floor; terrazzo	Efficiency retains moisture for freshly placed concrete; ensures proper strength development; minimizes shrinkage cracking; makes surfaces easier to clean and maintain; provides extended wear; withstands pedestrian traffic; can be tiled or carpeted over; helps ensure even coverage; meets EPA regulations and is environmentally responsible.	4 hr recoat 7 day cure 1 yr shelf	\$5			

Average Cost/gal \$5

	Products with a VOC Content equal to or less than the Proposed Limit (100 g/l)											
ChemMasters, EZ Strip Cure	I/E	0	N/A	200	Horizontal or verticle concrete structures	Film forming, easily removed	N/A	\$4				
ChemMasters Polyseal WB	I/E	82	25	300-600	Interior concrete where a curing compound to meet meet AST< C1315 standards are desired, but where the fumes from a solvent based product would be objectionable. Exterior concrete curing wher a non-yellowing formulation is prefereed and water-based clean-up is desired.	Water-based, non yellowing, acrylic concrete curing and sealing compound, protects concrete surfaces against deicing chemicals, fertilizers, salts, grease, oil, alkalies, mild acids and detergents.	2 hr touch	\$10				
ChemMasters, Safe-Cure & Seal EPX, Clear WB Epoxy, 2	I/E	24	45	200	Horizontal or verticle concrete structures	Cures, seals and primes, does not need to be removed, excellent resistance to chloride ion penetration, moisture vapor transmission, improvement in wear and chemical resitance over acylics, exceptional tensile and shear bond strengths for improved durability	6-8 hr dry 30 min pot life 24-72 hr recoat	\$5				
ChemMasters, Safe-Cure 1000, Wax Emulsion	E	30	23	200	Concrete pavement, curbing, sidewalks, driveways, parking lots, mediam barriers, and mat foundations.	DOT approved, excellent moisture retention, superior spraying characteristics	< 4hr dry	\$7				
ChemMasters, Safe-Cure AS, Clear or white, WB Blend of Boiled Linseed Oil and Proprietary Components	E	5	N/A	200	Concrete pavement, gridge decks, parking structures	Excellent curing characteristics, low viscosity	4 hr dry	\$5				
Conspec City White Cure www.conspecmkt.com 800-348-7351	E	19	2	200-300	Specially designed for use on exterior commercial projects, such as highways, residential paving, airport runways, concrete lined canals, dams, parking lots, engineering projects and as specified.	White pigmented water-based wax concrete curing compound formulated to retain moisture in freshly poured concrete, slected white pigments reflect the heat of the sun, keepint the concrete surface cooler, reduces shrinkage.						
Conspec Conspec #21 www.conspecmkt.com 800-348-7351	E	0		200-500	Formulated for curing and dustproofing freshly cast concrete. Recommended for use on exterior concrete surfaces where the natural appearance of the concrete is to be preserved and weather resistance improved.	A multi-use concrete curing compound, enhances the abrasion, impact and chemical resistance of concrete, water-soluble, odorless, non-flammable.						

Coating Company and Product Name	<u>Interior</u> <u>E</u> xterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal
Conspec D.O.T. Cure W.W. www.conspecmkt.com 800-348-7351	Е	54		200-300	Specially designed for use on exterior commercial projects, such as highways, residential paving, airport runways, concrete lined canals, dams, parking lots, engineering projects and as specified.	Reduces shrinkage, retains moisture to reduce "plastic shirinkage cracks", accelerates strength gain, strength of concrete continues to increase as long as moisture is present for hydration of cement, improves durability.		
Conspec F.A.A. Cure W.W. www.conspecmkt.com 800-348-7351	Е	42	4	200-300	Specially designed for use on exterior commercial projects, such as highways, residential paving, airport runways, concrete lined canals, dams, parking lots, engineering projects and as specified.	Reduces shrinkage, retains moisture to reduce "plastic shirinkage cracks", accelerates strength gain, strength of concrete continues to increase as long as moisture is present for hydration of cement, improves durability.		
Dayton Superior Crete-Cure Concentrate (J-12) www.daytonsuperiorchemical.com 866-329-8724	I/E	0	38	200-600	Concentrated material for simultaneous curing, hardening and dustproofing of interior and exterior, horizontal and vertical surfaces of both freshly finished and older concrete floors and walls.	Provides a chemicall hardened surface with increased resistance to water, chemically hardened surface with increased resistance to water, chemical and oil abosrption.	1 yr shelf	
Degussa Kure-N-Harden Hardening, sealing, and dustproofing compound www.degussabuildingsystems.com 800-433-9517	I/E	0		150-200	Applications include concrete floors and pavements, curing of fresh concrete, renovation of aged concrete, industrial, processing, and brewing plants, educational, medical, and nursing facilities, utility, public and multi-residential buildings.	Protects floors during construction, easy application, quick drying, water-based, aid for curing new concrete, concrete hardener, improved abrasion resistance.	30-60 min touch 1 yr shelf	\$8
Degussa Masterkure 200W High-solids, high-efficiency, VOC free curing compound for concrete www.degussabuildingsystems.com 800-433-9517	I/E	0		300-400	Applications include curing floor toppings and dry- shake hardeners, where curing compounds must later be removed, where solvent vapors must be avoided, where government regulations limit VOC discharge, where moisture-retention requirements are necessary.	Ensures high curing efficiency, provides increased wear resistance, non-yellowing, allows concrete to attain full strength potential, longer-lasting concrete floors and slabs, suitable for indoor or outdoor use.	1 yr shelf	\$7
Degussa Sonosil Curing aid, hardening and dusproofing compound for concrete www.degussabuildingsystems.com 800-433-9517	I/E	0			Applications include floors, walls, decks, docks, ramps. Freshly placed concrete, newly cured bare concrete and aged concrete.	Residue free, available with fugitive red dye, soil and grease easily removed, water soluable, easy to apply, quick drying.	30-60 min touch 1 yr shelf	\$5
Degussa Lapidolith concrete hardener and dustproofer	I/E	0		100-300	Concrete hardener; 100% reactive with the free lime in concrete; tightly binds together the cement, sand and aggregate particles; nonfilm forming; compatible with most resislient tile adhesives	Strengthens floors that are porous, readily absorptive, and only moderately hard; ideal for aged concrete surfaces; produces a breathable, dense, abrasion-resistent surface; improves resistance to most acids, alkalis, organic and inorganic chemicals; greases; reduces cleaning and maintenance cost; suitable tor carpet covering	1 yr shelf	\$3
Edoco 1125 Silicate Hardener & Sealer www.edoco.com 888-287-5388	E	0	10	200-500	Formulated for curing and dustproofing freshly cast concrete. Recommended for use on exterior concrete surfaces where the natural appearance of the concrete is to be preserved and weather resistance improved.	A multi-use concrete curing compound, enhances the abrasion, impact and chemical resistance of concrete, water-soluble, odorless, non-flammable.		\$3

Coating Company and Product Name	<u>Interior</u> <u>Exterior</u>	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal
Edoco Burke City White www.edoco.com 888-287-5387	E	19	2	200-300	Specially designed for use on exterior commercial projects, such as highways, residential paving, airport runways, concrete lined canals, dams, parking lots, engineering projects and as specified.			\$4
Edoco Burke Wax Emulsion Clear (Type I) www.edoco.com 888-287-5387	Е	23	1	200-300	Specially designed for use on exterior commercial projects, such as highways, residential paving, airport runways, concrete lined canals, dams, parking lots, engineering projects and as specified.	Reduces shrinkage, retains moisture to reduce "plastic shirinkage cracks", accelerates strength gain, strength of concrete continues to increase as long as moisture is present for hydration of cement, improves durability.		\$4
Edoco Burke Wax Emulsion White (Type II) www.edoco.com 888-287-5387	Е	42	4	200-300	Specially designed for use on exterior commercial projects, such as highways, residential paving, airport runways, concrete lined canals, dams, parking lots, engineering projects and as specified.	Reduces shrinkage, retains moisture to reduce "plastic shirinkage cracks", accelerates strength gain, strength of concrete continues to increase as long as moisture is present for hydration of cement, improves durability.		\$3
Euclid Chemical Company, The Accelguard 80 Non-Chloride, Accelerating Water Reducing Admixture www.euclidchemical.com 800-321-7628	Е	0			Primary applications include cold weather concreteing, structural and plain concrete, concrete block and mortar, precast and post tensioned concrete.	Reduces initial set 1-4 hours depending on concrete temperatures, improves workability and provides denser concrete, minimizes bleeding and segregation.	2 yr shelf	
Euclid Chemical Company, The Euco Diamond Hard Liquid Densifier & Sealer www.euclidchemical.com 800-321-7628	I/E	0			Primary applications include interior or exterior, warehouse floors, commercial floors, manufacturing plants, residential garages and basements, distribution centers.	Reduces porosity and increases hardness of the concrete surface, voc compliant, resists penetration of oil and many chemicals, minimizes tire marks and enables them to be more easily removed, equipment can be cleaned with water.	4-6 hr touch 2 yr shelf	
Euclid Chemical Company, The Eucon 37 High Range Water Reducer-Superplasticizer www.euclidchemical.com 800-321-7628	Е	0			Primary applications include the following concrete: high performance, general ready mix, heavily reinforced, flatwor and mass, minimum water content, low water/cement ratio, high slump, flowable.	Produces low water content and low water/cement ratio concrete allowing higher strengths, produces flowing concrete with better than normal strengths, aids in concrete placement and reduces labor cost.		
Euclid Chemical Company, the Eucon CIA Calcium Nitrite Based Corrosion Inhibitor www.euclidchemical.com 800-321-7628	Е	0			Primary applications include exterior steel reinforeced concrete, structural and plain concrete, parking decks and exposed balconies.	Calcium nitrite based formula used for many years in the concrete industry, chemically inhibits the corrosion process, reduces the need for additional accelerating admixtures in cold weather, compatible with other commonly used Euclid chemical admixtures.		
Euclid Chemical Company, The Eucon Retarder 100 Concrete Water Reducer-Extended Set Controlling Retarder www.euclidchemical.com 800-321-7628	Е	0			Primary applications include prestressed concrete, concrete requiring water reducing and set time control, architectural concrete.	Controls rate of set, improves finishability, improves workability, reduces water requirements, reduces segregation.	1 yr shelf	

Coating Company and Product Name	<u>Interior</u> <u>Exterior</u>	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal
Euclid Chemical Company, The Kurez Vox White Pigmented VOC Compliant, Solvent Free Curing Compound www.euclidchemical.com 800-321-7628	Е	0		200-300	Primary applications include exterior paving, walls, columns, jersey bariers, residential concrete, sidewalks, curbs, gutters, bridge decks, parapet walls, commercial concrete.	Forms an efficient moisture barrier for optimum curing of concrete, helps harden concrete through the promotion of proper cement hydration, suitable replacement for solvent based cures where fumes are objectionable.	1 hr touch	
Euclid Chemical Company, The Surfhard Chemical Hardener & Dustproofer for Concrete www.euclidchemical.com 800-321-7628	E	0			Primary applications include horizontal and vertical surfaces, schools, industrial floors, commercial buildings, home basements, storage silos in coal scrubbing facilities.	Hardens and dustproofs concrete surfaces, prolongs floor life, resists acids, alkalies, oils and salts, simplifies cleaning, can be used without interrupting production schedules.	4-6 hr touch 2 yr shelf	
Euclid Chemical Company, The Ultra-Tex Decorative Concrete Overlay System www.euclidchemical.com 800-321-7628	E	0			Primary applications include balconies, pool decks, showrooms, foyers, walkways, driveways.	Polymer modified, freeze/thaw resistant, rejuvenates old concrete, attractive, self-curing.	20-30 min dry 2 yr shelf	
L&M Construction Chemicals, Inc. L&M Cure W and L&M Cure W-2 Petroleum Wax - Emulsion Solution	E	95	N/A	200	Used only on surfaces in areas where subsequent coatings or toppings are not planned. State highways, DOT's, city and county roads, bridge decks, dams, and curb and gutter work.	VOC compliant, ready-to-use, membrane forming, emulsified wax concrete curing agent that cures the concrete by forming a barrier against moisture loss without staining concrete surfaces.	4 hr touch	\$4
L&M Construction Chemicals, Inc. L&M Cure Aqueous Silicate Solution	E	0	N/A	200-300	Recommended for areas where non-residual performance is critical and later toppings and sealers are desirable and scheduled.	VOC compliant, ready-to-use, non residual concrete curing agent that penetrates surfaces to cure the concrete from within. Water-based, clear, odor free.	4 hr touch	\$25
Symons City White (Type 2, Class A) www.symons.com 877-854-0643	E	19	1	200	Should be applied to newly placed concrete as soon as the surface water has dissipated and the concrete has been finished. On Vertical concrete surfaces, should be applied immediately after formwork has been removed.	Water-based, white-pigmented curing compound for newly placed concrete surfaces, produces a membrane film that promotes thorough concrete hydraton and strength development.	2 hr touch 1 yr shelf	\$3
Symons CRD White (Type 2, Class A) www.symons.com 877-854-0643	E	42	5	200	Should be applied to newly placed concrete as soon as the surface water has dissipated and the concrete has been finished. On Vertical concrete surfaces, should be applied immediately after formwork has been removed.	Water-based, white-pigmented curing compound for newly placed concrete surfaces, produces a membrane film that promotes thorough concrete hydraton and strength development.	2 hr touch 1 yr shelf	\$7
Symons Spec-Cure C309 (Type 1 or 1D, Class A) www.symons.com 877-854-0643	E	42	2	200	Should be applied to newly placed concrete as soon as the surface water has dissipated and the concrete has been finished. On Vertical concrete surfaces, should be applied immediately after formwork has been removed.	Clear, water-based curing compound for newly placed concrete surfaces, meets ASTM-C-309, formulation of paraffin/resin that produces a moisture resistant membrane film on concret surfaces to assure hydration of the cement.	2 hr touch 1 yr shelf	\$4
TK products (Sierra Corp), TK-L368 Clear Emulsion Linseed Oil	Е	4	48	200	Fresh concrete surfaces	Protects coating, protects concrete from deicing chemical and freeze/thaw cycles.	N/A	
W.R. Meadows 1100-Clear Series www.wrmeadows.com 800-342-5976	I/E	90	85	200	Formulated from hydrocarbon resins and may be used on interior, exterior, vertical and horizontal concrete surfaces.	Resin-base, water-base, ready-to-use, improves resistance to abrasion and corrosive action of salts and chemicals, minimizes excessive shrinkage.	1½ hr touch	\$7

Coating Company and Product Name	<u>Interior</u> <u>E</u> xterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal
W.R. Meadows 1600-White Series www.wrmeadows.com 800-342-5976	Е	80	75	200	Ideal for application on exterior, horizontal surfaces such as highways, airports, street and curb paving.	Water-basem white pigmented concrete curing compounds are wax-base dispersions, with selected white pigments.	2 hr touch	\$3
W.R. Meadows VOCOMP-20 www.wrmeadows.com 800-342-5976	I/E	66	91	300	For interior and exterior, vertical and horizontal concrete surfaces. Ideal for application on commercial and industrial floors, sidewalks, basement and garage floors, multi-level parking decks, patios, driveway and parking areas.	Ready-to-use, non-yellowing, water-base compound that cures and/or seals concrete in one quick and easy application, minimizes hair-checking, premature cracking, dusting and spalling, dries quickly on new concrete to a durable, clear sheen finish that protects and enhances the natural appearance of concrete.	N/A	\$3

N/A= Not Available 35

Average Cost/gal \$6

Coating Company and Product Name	Interior Exterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal.
				Products v	with a VOC Content between the Current and Propo	osed Limits (400 to 51 g/l)		
Cloverdale Paint 05135 Latex Dryfall Semi Gloss http://www.cloverdalepaint.com/index.html Keith Hilmer - sestore@roddapaint.com	I	80	40	215-320	Intended for wood ceilings, Q-decks, primed metal joists or other new construction work where a very fast drying, high hiding coating is required.	Water-based pure acrylic latex for use on ceilings of commercial or industrial buildings. Has excellent light reflectance, contains a flash rust inhibitor and adheres well to most surfaces.	15 min tack free 2 hr recoat	
Cloverdale Paint 05153 Latex Dryfall Eggshell http://www.cloverdalepaint.com/index.html Keith Hilmer - sestore@roddapaint.com		80	40	215-320	Intended for wood ceilings, Q-decks, primed metal joists or other new construction work where a very fast drying, high hiding coating is required. Used in commercial and industrial buildings	Water-based eggshell is a pure acrylic latex. Excellent light reflectance and adheres very well to most surfaces.	15 min tack free 2 hr recoat	
Dunn Edwards Paints Alkyfall, alkyd dry fall flat 50	I	400	47±2	325-375	Designed for use on ceilings and overhead surfaces in industrial, commercial, and institutional buildings	Minimizes problems of unwanted painting of nearby structures and equipment due to overspray. The overspray will settle as a dry powder after approximately 10 feet.	5 min touch 1 hr recoat	\$28
Frazee Paint 523 Latex Dry Fall Eggshell White http://www.frazeepaint.com/index.cfm Brian Mowcomber (714) 630-8040	I	93	33	100-200	Primarily used for interior ceilings, beams and joists.	Interior high-hiding, light reflective eggshell finish, formulated to minimize overspray.	15 min touch 2 hr recoat 7 day cure	\$20
ICI Paints (Devoe Paint) DP31801 White, DP31803 Black Multiplex - WB Waterborne Acrylic Flat Dry Fog Primer and Finish www.devoepaint.com 888-681-6353	I/E	63	35 <b>±</b> 2	288-385	Can be applied to most types of interior ceilings and overhead roof decking, joists, beams and ducts, including preprimed or primed steel, galvanized steel, nonferrous metals and concrete. Can also be used in exterior overhead areas not subject to direct weathering.	Waterborne acrylic dry fog coating with very low odor and a noncombustible flash point rating. Features good adhesion and resistance to falsh rusting, fast dry, easy cleanup, good moisture resistance.	15 min touch 2 hr recoat 1 yr shelf	\$24
ICI Paints (Devoe Paint) DP31823 Multiplex - WB Waterborne Acrylic Eggshell Dry Fog Primer and Finish www.devoepaint.com 888-681-6353	I/E	94	33±2	283-377	Can be applied to most types of interior ceilings and overhead roof decking, joists, beams and ducts, including preprimed or primed steel, galvanized steel, nonferrous metals and concrete. Can also be used in exterior overhead areas not subject to direct	Waterborne acrylic eggshell dry fog coating with low odor and a noncombustible flash point rating. Features good adhesion and resistance to falsh rusting, fast dry, easy cleanup, good moisture resistance.	15 min touch 2 hr recoat 1 yr shelf	\$26
MAB Paints 017-171 Master Painters Dry Fall Latex Semi-Gloss http://www.mabpaints.com/frameset_bids_con tracts.cfm 800-388-2812, x4911	I	70	35±2	560	Designed for commercial and industrial ceilings.	Water based, low odor, flash rust resistant, excellent hiding, voc compliant for commercial and industrial ceilings. Overspray is dry before it settles on floors, machinery or equipment.	30 min touch 2-4 hr recoat	\$19
McCormick Paints 01219 Interior Waterborne Acrylic Dry Fall http://www.mccormickpaints.com (202) 462-0300	I	100	36	400	For use on interior ceilings, walls and structural steel in warehouses, industrial, commercial and institutional buildings.	Water based coating desgined for spray application. Reduces cleanup costs, requires minimal surface preparation, high light reflectance and low odor.	30 min touch 2 hr recoat	\$20

Coating Company and Product Name	Interior Exterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal.
Rodda Paint 32794 Waterborne Acrylic Dry Fog http://www.roddapaint.com/ (707) 668-5652	I	81	37	320	For use on interior ceilings, walls and structural members in large commercial and institutional buildings. SPECIALITY ITEM	Flat acrylic coating formula for high production spray application, dries to dust before it reaches the floor for easy cleanup with brush or broom.	30-60 min touch 2-4 hr recoat	\$22
Sherwin Williams Industrial & Marine Coatings 3.01 Waterborne Acrylic Dry Fall B42W1, B42T1, B42W2, B42BW3 http://www.sherwin-williams.com/index.jsp (909)598-5504,(909)923-1179		<100	41±2	135-225	For use over prepared interior ceilings, walls, and structural steel in environments such as warehouses, industrial, commercial and institutional buildings, textile mills, manufacturing facilities, gyms,	Water based, high light reflective that falls dry in ten feet. Fallout can be swept up for easy cleanup of work area. High hiding, low odor, flash rust resistance.	30 min touch 1 hr recoat 4 hr cure	\$33
Sherwin Williams Industrial & Marine Coatings 3.03 Spraylastic Exterior Semi-Gloss Waterborne DryFall B42W17, B42T17 http://www.sherwin-williams.com/index.jsp (909)598-5504 ,(909)923-1180	E	<100	43±2	175-343	Designed for exterior use where overspray dries to a removable dust within 10 feet. Substrates include industrial, commercial and institutional buildings.	Acrylic, direct-to-metal coating, high hiding, flash rust resistant, easy cleanup, durable, high light reflectance, ten foot dry fallout.	30 min touch 1 hr recoat 36 month shelf	\$56
Sherwin Williams Dryfall flat brilliant white/black B48W60 and B48BW1	I	380	40±2	128-214	Designed for use on ceilings and overhead surfaces of commercial and institutional buildings, textile mills, warehouses, production faiclities, gymnasiums, or wherever a maximum light reflection finish is required	Increase lighting efficiency, promotes safety and improved production output through better lighting, less eye strain and higher light reflectance; humidity resistance, fume discoloration resistance and long-term durability all serve to reduce maintenance costs	10 min touch 4 hr recoat 1 yr shelf	\$12

10 Average Cost/gal \$26

	Products with a VOC Content equal to or less than the Proposed Limit (50 g/l)												
Benjamin Moore M53 Sweep-Up Spray Latex Flat http://www.benjaminmoore.com/index.asp (retail locator) Bill Wrights Paint Stores Inc 626-917-9350	I	37	40	320	Recommended for interior ceilings or walls, where high hiding, less expensive	Overspray settles as dry powder, minimal surface prep, superior hiding, one coat application, low VOC, retains whiteness, low odor.	30 min touch 1 hr recoat	\$19					
Benjamin Moore, M53S Sweep-Up Spray Latex Semi-Gloss http://www.benjaminmoore.com/index.asp (retail locator) Bill Wrights Paint Stores Inc 626-917-9350	I	40	35	280	Recommended for industrial ceilings or walls, areas where wet overspray could not be tolerated, may be used on galvanized metal.	Overspray settles as dry powder, minimal surface prep, superior hiding, one coat application, low VOC, retains whiteness, low odor.	30 min touch 1 hr recoat	\$19					

Coating Company and Product Name	Interior Exterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal.
Benjamin Moore, M53-80 Sweep-Up Spray Latex Flat Black http://www.benjaminmoore.com/index.asp (retail locator) Bill Wrights Paint Stores Inc 626-917-9351	I	23	42	340	Recommended for industrial ceilings or walls, areas where wet overspray could not be tolerated.	Overspray settles as dry powder, minimal surface prep, superior hiding, one coat application, low VOC, retains whiteness, low odor.	30 min touch 1 hr recoat	\$15
Columbia Paint & Coatings 02-700 Latex Flat Dry Fall http://www.columbiapaint.com/index.php salesinfo@columbiapaint.com	I/E	46	34-36	225-275	Suggested for use on interior and exterior surfaces including ceilings, walls, and properly prepared galvanized and structural steel surfaces in industrial, commercial and institutional buildings and warehouses.	Low odor, flash rust resistant and water-based for easy cleanup, dries to a high-reflective flat finish.	15-20 min touch 2 hr recoat	\$9.80
Columbia Paint & Coatings 02-702 Latex Semi-Gloss Dry Fall http://www.columbiapaint.com/index.php salesinfo@columbiapaint.com	I	23	37-39	250	Suggested for use on interior surfaces including ceilings, walls, and properly prepared galvanized and structural steel surfaces in industrial, commercial and institutional buildings and warehouses.	Very low odor, flash rust resistant and water-based for easy cleanup. Dries to a high-reflective semi-gloss finish.	20-30 min touch 2 hr recoat	\$11.60
Columbia Paint & Coatings 02-705 Latex Eggshell Dry Fall http://www.columbiapaint.com/index.php salesinfo@columbiapaint.com	I	17	37-39	250	Suggested for use on interior surfaces including ceilings, walls, and properly prepared galvanized and structural steel surfaces in industrial, commercial and institutional buildings and warehouses.	Very low odor, flash rust resistant and water-based for easy cleanup. Dries to a high-reflective eggshell finish.	20-30 min touch 2 hr recoat	\$11.30
Columbia Paint & Coatings 05-188 DTM Acrylic Flat Dry Fall http://www.columbiapaint.com/index.php salesinfo@columbiapaint.com	I/E	46	34-36	250	Suggested for use on interior and exterior surfaces including ceilings, walls, and properly prepared galvanized and structural steel surfaces in industrial, commercial and institutional buildings and warehouses.	Low odor, flash rust resistant and water-based for easy cleanup, dries to a high-reflective flat finish.	15-20 min touch 2 hr recoat	
Diamond Vogel Paints MV-Cote 300 Latex Flat Dri-Mist MV-Series http://www.vogelpaint.com/ (712) 737-8880	I	19	30	488	Formulated for use on primed interior structural steel ceilings in commercial or industrial maintenance environments.	Fast dry, flat white latex designed for use on interior surfaces where the overspray or fall out must be dry before it reaches the floor	2 hr touch 1 hr recoat	\$10
Diamond Vogel Paints V-Cote 303 Latex Dry-Mist Semi-Gloss MV-1520 http://www.vogelpaint.com/ (712) 737-8880	I	1	34	545	Formulated for use on primed interior structural steel ceilings in commercial or industrial maintenance environments.	A fast dry, semi-gloss white latex designed for use on interior surfaces where the overspray, or fall out, must be dry before it reaches the floor.	2 hr touch 1 hr recoat	\$13
Dunn Edwards Paints W6078 Aquafall Latex Dry Fall Low Sheen http://www.dunnedwards.com/ (800) 735-5822	I	50	36±2	250-300	Designed for interior ceilings and overhead surfaces. Ideal for commercial warehouses, factories, retail outlets, hangars, parking structures, and other facilities where overspray cannot be tolerated.	Low sheen is a quality fast drying, waterborne dry fall coating, exhibits very good adhesion.	15 min touch 2 hr recoat	\$27

Coating Company and Product Name	Interior Exterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal.
Dunn Edwards Paints W6079 Aquafall Latex Dry Fall Flat http://www.dunnedwards.com/ (800) 735-5822	I	30	43±2	275-325	Designed for interior ceilings and overhead surfaces. Ideal for commercial warehouses, factories, retail outlets, hangars, parking structures, and other facilities where overspray cannot be tolerated.	Fast drying waterborne coating, good adhesion.	15 min touch 2 hr recoat	\$23
Dunn Edwards Paints W6270 Aquafall Latex Dry Fall Eggshell http://www.dunnedwards.com/ (800) 735-5822	I	50	36±2	225-275	Designed for interior ceilings and overhead surfaces. Ideal for commercial warehouses, factories, retail outlets, hangars, parking structures, and other facilities where overspray cannot be tolerated.	Quality, fast drying, waterborne dry fall, good adhesion.	15 min touch 2 hr recoat	\$27
Duron, Inc. Interior Acrylic Latex Dry Fog 904-0005 Flat Finish White www.duron.com 800-723-8766	I	10	38±2	300	Designed for professional airless spray application only to interior ceilings.	Quick drying, easy cleanup, low VOC, rust resistant.	30 min touch 4 hour recoat	\$17
Duron, Inc. Interior Acrylic Latex Dry Fog 95-111 Flat Finish Black www.duron.com 800-723-8767	I	41	30±2	300	Designed for professional airless spray application only to interior ceilings.	Quick drying, easy cleanup, low VOC, rust resistant.	30 min touch 4 hour recoat	\$17
Duron, Inc. Interior Acrylic Latex Dry Fog 904-0000 Eggshell finish White www.duron.com 800-723-8768	I	27	26±2	300	Designed for professional airless spray application only to interior ceilings.	Quick drying, easy cleanup, low VOC, rust resistant.	30 min touch 4 hour recoat	\$20
Frazee Paint 504 Latex Dry Fall: Interior Flat http://www.frazeepaint.com/index.cfm Brian Mowcomber (714) 630-8040	I	49	38	100-200	Primarily used for interior ceilings, beams and joists.	Interior latex dryfall flat, high hide, light-reflective, minimal overspray.	15 min touch 2 hr recoat 7 day cure	\$29
ICI Paints 1280-1200  Spraymaster Pro Uni-Grip-WB Aquacrylic Dryfall Flat Primer & Finish http://www.glidden.com/home/index.jsp (for ICI retail) (909) 981-6540	I/E	27	36±1	288-385	Used for interior ceilings and overhead surfaces such as those in offices, warehouses, stores, hotels, textile mills and industrial plants. May also be used in exterior overhead areas not subject to direct weathering such as covered parking garages.	Premium quality, waterborne acrylic flat dry fog interior coating, very low odor, noncombustible, excellent adhesion and resistance to flash rusting,.	15 min touch 2 hr recoat	\$22
ICI Paints 1482-1200 Spraymaster Pro Uni-Grip-WB Aquacrylic Dryfall Eggshell Primer & Finish http://www.glidden.com/home/index.jsp (for ICI retail) (909) 981-6540	I/E	26	34±1	272-361	Used for interior ceilings and overhead surfaces such as those in offices, warehouses, stores, hotels, textile mills and industrial plants. May also be used in exterior overhead areas not subject to direct weathering such as covered parking garages.	Premium quality, waterborne acrylic eggshell interior coating, very low odor, noncombustible, excellent adhesion and resistance to flash rusting.	15 min touch 2 hr recoat	\$23

Coating Company and Product Name	Interior Exterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal.
ICI Paints 1486-1200 Spraymaster Pro Uni-Grip-WB Aquacrylic Dryfall Semi-Gloss Primer & Finish http://www.glidden.com/home/index.jsp (for ICI retail) (909) 981-6540	I/E	39	40±1	350-450	Used for interior ceilings and overhead surfaces such as those in offices, warehouses, stores, hotels, textile mills and industrial plants. May also be used in exterior overhead areas not subject to direct weathering such as covered parking garages.	Premium quality, waterborne acrylic semi-gloss coating, low odor, noncombustible, excellent adhesiona and resistance to flash rusting.	15 min touch 2 hr recoat	\$28
Kelly-Moore Paints 480 Dry Fog II Flat Latex Maintenance Finish http://www.kellymoore.com/ (415) 552-1143, (415) 826-3440	I	<50	31	150-250	Designed to dry fog within 18 feet for easy application and cleanup. God for tall, hard to reach ceiling, walls, framing and their various substrates. Good for commercial and industrial application.	Professional quality, interior, flat latex maintenance finish. Multiple substrate usage, good adhesion, low odor and voc, water cleanup.	1 hr touch 4 hr recoat	\$23
Kelly-Moore Paints 481 Dry Fog II Satin Latex Maintenance Finish http://www.kellymoore.com/ (415) 552-1143, (415) 826-3440	I	<10	30	200-250	Designed to dry fog within 18 feet for easy application and cleanup. God for tall, hard to reach ceiling, walls, framing and their various substrates. Good for commercial and industrial application.	Professional quality, interior, satin latex maintenance finish.  Multiple substrate usage, good adhesion, low odor and voc, water cleanup.	1 hr touch 4 hr recoat	\$28
MAB Paints 013-171 Master Painters Dry Fall Latex Flat http://www.mabpaints.com/frameset_bids_con tracts.cfm 800-388-2812, x4911	I	15	36±2	580	Designed for commercial and industrial ceilings.	Water based, low odor, flash rust resistant, excellent hiding, voc compliant for commercial and industrial ceilings. Overspray is dry before it settles on floors, machinery or equipment.	30 min touch 2-4 hr recoat	\$16
Parker Paint Dri Fog 2150 Acrylic Flat www.parkerpaint.com 503-786-5386	I	49	35	150	Typically used for interior ceilings, upper walls and structural members	Quick drying, high hiding coating with dry dust over spray properties, which reduces preparation and cleanup labor and materi costs.	15-30 min tack free 2 hr recoat	\$17
PPG High Performance Coatings 6-713, 6-715 Series Speedhide Interior Dry-Fog Spray Paint Flat Latex http://www.ppg.com/ppgaf/pittsburgh/index.ht m 909/391-1435, 714/776-3136	I	19	33±2	200-250	Ideally suited for the refinishing of large industrial or commercial ceiling or wall areas by spray painting techniques. Recommended for ceilings, masonry, metal, walls and wood.	Vinyl acrylic latex, produces a minimum amount of overspray which may be wiped or swept away with a dry cloth or brush.	15 min touch 2 hr recoat	\$13
PPG High Performance Coatings 6-714 Speedhide Interior Dry-Fog Spray Paint Semi-Gloss Latex http://www.ppg.com/ppgaf/pittsburgh/index.ht m 909/391-1435, 714/776-3136	I	8	38.1±2	200-250	Specially formulated material suitable for spray applications on interior surfaces. Ideally suited for the refinishing of large industrial or commercial ceiling or wall areas by spray painting techniques.	Dry fall overspray allows for minimal masking and preparation, non-yellowing water borne coating, rust inhibitive formula.	15 min touch 2 hr recoat	\$16
PPG High Performance Coatings 6-724 Speedhide Super Tech WB Acrylic Dry- Fog S-G Latex http://www.ppg.com/ppgaf/pittsburgh/index.ht m 909/391-1435, 714/776-3136	I	24	34±2	200-250	Ideally suited for the refinishing of large industrial or commercial ceiling or wall areas by spray painting techniques.	Premium acrylic formula for minimal yellowing and long lasting finish, better adhesion to metal surfaces than conventional dry fall coatings, flash rush resistant.	15 min touch 2 hr recoat	\$18

### APPENDIX A

Coating Company and Product Name	Interior Exterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal.
PPG High Performance Coatings 6-725 Speedhide Interior Super Tech WB Acrylic Dry-Fog Latex http://www.ppg.com/ppgaf/pittsburgh/index.ht m 909/391-1435, 714/776-3136	I	20	32±2	200-250		Premium acrylic dry tog coating produces a minimum amount of	15 min touch 2 hr recoat	\$15

N/A= Not Available 27 Average Cost/gal \$19

# **Fire-Retardant Coatings**

Coating Company and Product Name	Interior Exterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal.
				Products v	with a VOC Content between the Current and Proposed	Limits (650/350 to 101 g/l)		
Dunn Edwards Paints Aristoglo Interior Fire Retardant alkyd semi-glss enamal 74	I	350	55±2	400-450	Aristoglo is a semi-glass enamel designed for use on properly prepared and primed interior surfaces where fire safety is a concern.	Aristoglo displays less yellowing and lower odor than most alkyd enamels; provides superior brushing characteristics, excellent flow and leveling; outstanding hide and abrasion resistance	2-3 hr 7-9 recoat	\$45

1 Average Cost/gal \$45

				Pro	ducts with a VOC Content equal to or less than the Prop	osed Limit (100 g/l)		
Benjamin Moore & Co. M59 220 Latex Fire Retardant Coating http://www.benjaminmoore.com/index.asp (retail locator) Bill Wrights Paint Stores Inc 626-917-9350	I	0	48	150-300	For interior use on primed or previously painted wood, drywall, cellulose tile, cured plaster, masonry, and metal.	Premium quality, decorative, intumescent, fire retardant paint for interior ceilings, walls, and trim.	1 hr touch 4 hr recoat	\$58
Carboline 285 Intumastic http://www.carboline.com/index.html 314-644-1000 carbolineUSA@carboline.com	I/E	0	53±2	13.1	Protective coating for cables and cable trays.	Single package, water-based, flexible mastic fire protection coating, asbestos free, complies with EPA and OSHA regulations, factory mutual-tested and approved.	18 mo shelf	\$63
Carboline S607 Nullfire http://www.carboline.com/index.html 314-644-1000 carbolineUSA@carboline.com	I/E	53	62		Recommended areas of use ae steel beams, columns, pipes and tubes.	A waterborne, intumescent basecoat for fire protection of structural steel, ULI listed for both interir ratings and general purpose and conditioned space purpose, decorative finish, durable, voc compliant.	12 hr dry 12 mo shelf	\$132
Flame Seal Fire Retardant for Cotton and Natural Fibers www.flameseal.com	I	0	12	300	Interior, can be applied by spray or dipping applications.	Water-based, non toxic, survives 3 dry cleanings, non washable		\$31
Flame Seal Wood Seal - Fire Retardant Penetrant http://www.flameseal.com	I/E	0	25-28	150-350	Can be used on any type of unpainted wood and many other cellulose materials. Paint of stain can be applied over the treated material.	Water based, non-toxic, internal and external, complies with US Federal regulations concerning the use of lead and paint and hydrocarbon emissions.		\$36
Flame Seal FX-100 Fire Protective Coating http://www.flameseal.com	E	0	58-60	150-350	Can be used on many types of porous or non-porous materials. Application by brush, roller or spray. Can be used to create a fire barrier or firewall. Once activated by the fire, the coating can expand up to 100 times its dry film thickness.	Water based, non-toxic, good fungus and mold resistance, complies with US Federal regulations concerning the use of lead in paint and hydrocarbon emissions.		\$62

# **Fire-Retardant Coatings**

Coating Company and Product Name	Interior Exterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal.
PPG Pittsburgh Paints Speedhide Interior Fire Retardant Flat Latex 42-7 http://www.ppg.com/ppgaf/pittsburgh/inde x.htm 909/391-1435, 714/776-3136	I	32.4	50.2±2	150-335	Recommended for the protection and decoration of combustible interior wall and ceiling surfaces such as wood, wallboard, plywood, particle board, and similar surfaces. May also be used on cement board.	Modified polyvinyl acetate latex, formulated to meet the performance requirements of professional application.	30 min touch 4 hr recoat 30 days full cure	\$50

N/A= Not Available 7

Coating Company and Product Name	<u>I</u> nterior <u>E</u> xterior	VOC content (gm/l)	(% by	overage q ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal				
Products with a VOC Content between the Current and Proposed Limits (150 to 101 g/l)												

Average Cost/gal

				Products	with a VOC Content equal to or less than the Pr	oposed Limit (100 g/l)		
Benjamin Moore & Co Industrial Maintenance Coatings M58 Safety & Zone Marking Latex http://www.benjaminmoore.com/index.asp (retail locator) Bill Wrights Paint Stores Inc 626-917-9350	I/E	79	58	320-650	Coating designed for marking traffic lanes on parking lots, parking spaces, crosswalks.  Recommended for asphalt or concrete surfaces, interior or exterior.	Fast dry, latex coating may be applied with glass beads dropped in, for asphalt or concrete applications, no pick up after 30 minutes, low voc.	30 min touch	\$24
BLP Mobile Paints BLP Latex Street Marking Paint 258 Series Acrylic Emulsion www.blpmobilepaint.com 251-443-6110	E	67	62± 1		For industrial, commercial and residential use to mark crosswalks, stop zones, parking lots, storage zones, traffic aisles or driveways. Recommended for use on concrete, asphalt, brick or stone, It may be used as a marking paint or as a binder for "drop on" type glass beads.	mercury and chromate free, low voc, weather resistant, fast	15 min 2 hr recoat	\$19
Cloverdale Paint 70254 Latex Zone Marking Paint http://www.cloverdalepaint.com/index.html Keith Hilmer - sestore@roddapaint.com	E	88	58	978.4	Designed for high build applications to horizontal surfaces. Intended for use on concrete or asphalt roads, walkways, parking lots and curbs.	Latex zone marking paint is fast drying, lead and chromate-free.	15 min touch	
Diamond Vogel UC-Series Waterborne Traffic Marking Paint http://www.vogelpaint.com/ (712) 737-8880	E	79	41	661	Recommended for marking and striping driveways, parking lots, sidewalks, curbs or airport runways. May be applied to either concrete or asphalt surfaces.	Lead free, slow drying, high hiding, water reducible striping paint.	45 min tack free	\$13
Dunn Edwards Paints W 801 Vin-L-Stripe Traffic Marking Paint http://www.dunnedwards.com/ (800) 735-5822	E	60	62±2	370	For use on asphalt and concrete roads, curbs, parking lots, driveways, air fields and helicopter landing pads.	Premium fast drying waterborne acrylic traffic marking paint, self- priming, fast dry, excellent adhesion and demonstrates exceptional resistance to weather, rubber tired vehicles and foot traffic.	10 min touch 1 hr recoat	\$31
Ennis Paint Inc. 985221 52DW-HD-M-1 & 985222 52DY-HD- M-1 www.ennispaint.com 800-331-8118	E	100	78		For use on new concrete. All surfaces should be dry and free of any moisture.	Lead free, high build, durable, waterborne traffic paint.	30 min touch	\$10

Coating Company and Product Name	Interior Exterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal
Hallman Lindsay Paints 472 Aqua Zone Acrylic Traffic Paint http://www.hallmanlindsay.com/index.htm 414-223-2606	E	45.5	54±2	270	High hiding marking paint formulated for use on asphalt, concrete and brick roadway surfaces and features excellent abrasion resistance.	Premium quality, asphalt surface will not bleed through, excellent abrasion resistance, low VOC, non-flammable, easy cleanup, high-solids formula.	6-10 min touch	\$6
Iowa Paint 9058 Meta Cryl Acrylic Traffic Marking http://www.iowapaint.com 605.334.2179	Е	78	60.32±1	483	For use wherever safety and traffic control guidelines are needed, such as street curbs, parking lots, tennis courts, etc.	Acrylic traffic marking, durable, fast drying, one coat coverage.	10 min touch 4 hr recoat	\$18
Kelly-Moore Paints 1450 Mark Right Latex Marking Paint http://www.kellymoore.com/ (415) 552-1143, (415) 826-3440	Е	<35	53	150-200	For marking partking lots, lanes, curbs or areas on concrete or asphalt surfaces.	Durable, abrasion resistant, flat acrylic finish, fast dry, low odor and voc.	30 min touch 2 yr shelf	\$36
Kwal Paint 5160 White Latex Striping Paint http://www.kwalhowells.com/ (972) 272-0051, (817) 732-3423	I/E	80	59	250	Use on interior/exterior concrete or asphalt surfaces.	Fast drying acrylic line striping paint, durable, and good resistance to bleeding on asphalt, water reducible and water cleanup, alkali resistant.	30 min dry	\$18
Kwal Paint 5165 Yellow Latex Striping Paint http://www.kwalhowells.com/ (972) 272-0051, (817) 732-3423	I/E	84	55	250	Use on interior/exterior concrete or asphalt surfaces.	Fast drying acrylic line striping paint, excellent durability and good resistance to bleeding on asphalt surfaces, water reducible and water clean up, alkali resistant.	30 min dry	\$18
MAB Paints 072 Line Zone Marking Latex Traffic Paint http://www.mabpaints.com/frameset_bids_cont racts.cfm 800-388-2812, x4911	I/E	100	36±2	580	Intended for use on black top, asphalt, macadam and concrete surfaces and is highly resistant to asphalt bleeding.	Vinyl acetate/acrylic latex, quick drying, lead free, voc compliant.	30-45 min dry	\$18
Parker Paint 2690 Traffic Line Acrylic Zone Marking http://www.parkerpaint.com (503) 786 5386,	Е	85	48	300	Typical uses include airfields, roads, parking lots, curbs and other traffic bearing surfaces such as bituminous cement, concrete, asphalt and tar.	Acrylic zone marking, ready mixed, can be used alone or combined with reflective beads.	30 min tack free 2-6 hr recoat	\$29
Pervo Paint Company Pervostripe 6000 Series www.pervo.com/products	E	100		100	Designed for use as traffic marking, and parking delineation over asphalt, portland cement and concrete pavement.	High build, fast drying, durable, ready mixed, waterborne traffic coating, superior adhesion, will not crack, remains flexible over time.	20-90 sec tack free 30 min cure 3 mo shelf	\$9
Pervo Paint Company Pervoplastic 6050 Series www.pervo.com/products	Е	100		50	Ideal for use on roads and highways where safety and durability are important.	Fast dry, maximum durability, maximum film build and multilayer, superior adheasion, will not crack, remains flexible.	3 mo shelf	
Sampson Coatings Latex Traffic Paint 22942 White, 22943 Yellow www.sampsoncoatings.com 800-368-2677	E	54-73	34-41	541-656	Designed for painting traffic and safety zone lines in parking lots, crosswalks, highways and for industrial applications.	High quality, quick drying formulation that exhibs excellent coverage, long term color retention, superior leveling, excellent adhesion over asphalt, pavement, brick, concrete, wood, and metal surfaces.	30 min touch 1 hr recoat	\$25

# **Traffic Coatings**

Coating Company and Product Name	<u>Interior</u> <u>E</u> xterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal
Sherwin Williams 10.01 Setfast Acrylic Latex Traffic Marking Paint TM2160, TM2161 http://www.sherwin-williams.com/index.jsp (909)598-5504 ,(909)923-1179	E	<100	50	110	Intended for use in marking parking lots, airports, and roads.	Conventional dry water based paint, fast drying, high visibility, low voc.	60 min touch 12 mo shelf	\$40
Sherwin Williams 10.02 Setfast Latex Traffic Marking Paint TM2132, TM2133, TM2135 http://www.sherwin-williams.com/index.jsp (909)598-5504 ,(909)923-1179	E	<100	52	110	Intended for use in marking parking lots, airports, and roads.	Fast drying, high visibility, abrasion resistant, low voc, water cleanup.	45 min touch 36 mo shelf	\$38
Sherwin Williams 10.03 Setfast Acrylic Waterborne Traffic Marking Paint TM226, TM227 http://www.sherwin-williams.com/index.jsp (909)598-5504,(909)923-1179	E	<100	56	110	For use over emulsified coat tar type compounds, where conventional traffic paints may cause the surface to crack, bleed or lift. Ideal for regular application over cured asphalt and cement and other concrete surfaces.	Setfast acrylic waterborne, low voc, water cleanup, abrasion resistant, highly visible colors, ready to use, durable.	45 min touch 12 mo shelf	\$30
Sherwin Williams 10.05 Hotline Fast Dry Latex Traffic Marking Paint TM2152, TM2153 http://www.sherwin-williams.com/index.jsp (909)598-5504 ,(909)923-1179	E	<100	60	110	For use in parking lots, airports, and roads. Ideal for striping when very fast dry times are required.	Fast dry, low voc, less affected by relative humidity than most latex paints.	10 min touch 12 mo shelf	\$43
Sherwin Williams 10.11 Setfast Low VOC Acrylic Traffic Marking Paint TM5626, TM5635, TM5627 http://www.sherwin-williams.com/index.jsp (909)598-5504,(909)923-1179	E	<100	47	110	Developed for use over concrete, asphalt, brick and other surfaced areas.	Setfast low voc acrylic traffic marking paint, conventional dry acetone based paint.	5 min touch 12 mo shelf	\$41
Spectra-Tone Paint Industron 100% Acrylic Traffic Line Paint T6	I/E	89	42	175	For exterior or interior use to mark traffic lines or curbs on highways, parking lots or airport runways. Used on cement, brick, bituminous and stone highways.	100% acrylic traffic line paint and curb marking paint, excellent hiding, exhibits good hold out and a uniform finish, non fading, non chalking.	15-30 min touch	
Vista Paint 6800 On-Line Semi-Gloss Traffic Marking Paint http://www.vistapaint.com (909) 988-5556, (909) 941-4718	Е	45	36	200-250	Recommended for use on curbs and instructional markings requiring a semi gloss finish. For use on most new and previously painted concrete, asphalt, masonry, roadways, parking lots, primed metal pole traffic guards and more.	100% acrylic semi gloss curb an instructional enamel that offers the finest in traffic marking paint. Excellent adhesion and highly resistant.	30 min touch 2 hr recoat	\$17

### APPENDIX A

Coating Company and Product Name	<u>Interior</u> <u>E</u> xterior	VOC content (gm/l)	Solids (% by volume)	Coverage (sq ft/gal)	Recommended Substrate/Exposure	Coating Characteristics	Dry time to recoat	Cost \$/gal
Vista Paint 6900 On-Line Fast Dry Traffic Marking Paint http://www.vistapaint.com (909) 988-5556, (909) 941-4718	Е	90	60	114	Designed for use as traffic marking, legend identification work, instructional markings on roadways, sidewalks, crosswalks, curbs, parking lots. Multi-surface product suitable for application on fully cured traffic-beaing surfaces such as Portland cement concrete, asphalt, and previously painted surfaces.	weather resistant.	20-90 sec tack free	\$17

N/A= Not Available 24 Average Cost/gal \$24